L Number	Hits	Search Text	DB	Time stamp
1	436	(CMOS or (complementary adj1 metal adj1 oxide adj1	USPAT;	2004/08/23 08:29
		semiconductor)) with transistor with (light or radiation)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	2.4	((CMOS or (complementary adj1 metal adj1 oxide adj1	IBM_TDB USPAT;	2004/08/23 08:30
2	34	semiconductor)) with transistor with (light or radiation)) and	US-PGPUB;	2004/00/25 00.50
		electromagnetic	EPO; JPO;	
		electionagnetic	DERWENT;	
			IBM_TDB	
3	50891	(phototransistor or (photo\$1transistor) or transistor) with (light or	USPAT;	2004/08/23 09:27
		electromagnetic)	US-PGPUB;	
1		,	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
4	329	((CMOS or (complementary adj1 metal adj1 oxide adj1	USPAT;	2004/08/23 09:00
		semiconductor)) with transistor with (light or radiation)) and	US-PGPUB;	
		((phototransistor or (photo\$1transistor) or transistor) with (light or	EPO; JPO;	
		electromagnetic))	DERWENT;	
_			IBM_TDB	0004/00/00 40 40
5	303	(((CMOS or (complementary adj1 metal adj1 oxide adj1	USPAT;	2004/08/23 10:49
		semiconductor)) with transistor with (light or radiation)) and	US-PGPUB;	
		((phototransistor or (photo\$1transistor) or transistor) with (light or electromagnetic))) and (imaging or imager or image pickup or	EPO; JPO; DERWENT;	
			IBM TDB	
6	16	image device) ((CMOS or (complementary adj1 metal adj1 oxide adj1	USPAT;	2004/08/23 09:28
	10	semiconductor)) with transistor with (light or radiation)) and	US-PGPUB;	2004/00/23 03.20
		((phototransistor or (photo\$1transistor)) with (light or	EPO; JPO;	
		electromagnetic))	DERWENT;	
		ologiomagnosio),	IBM_TDB	
7	5	("5546438" "5942774" "6023081" "6040592" "6133862"	USPAT	2004/08/23 09:40
		"2002/0093034" "2002/0163042").PN.		
8	271	348/273.ccls.	USPAT;	2004/08/23 10:24
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_			IBM_TDB	
9	31	((((CMOS or (complementary adj1 metal adj1 oxide adj1	USPAT;	2004/08/23 10:49
		semiconductor)) with transistor with (light or radiation)) and	US-PGPUB;	
		((phototransistor or (photo\$1transistor) or transistor) with (light or	EPO; JPO;	
		electromagnetic))) and (imaging or imager or image pickup or	DERWENT; IBM TDB	
10	05	image device)) and (color adj1 filter) (transistor with (substrate near8 insulat\$3) with light) and (CMOS	_	2004/08/23 10:59
10	95	or (complementary adj1 metal adj1 oxide adj1 semiconductor)	USPAT; US-PGPUB;	2004/00/23 10.39
		adj4 (imager or imaging or sensor))	EPO; JPO;	
		adj i (imagor or imaging or someor))	DERWENT;	
			IBM_TDB	
11	13	(transistor with (substrate near8 transparent) with light) and	USPAT;	2004/08/23 11:11
	. 3	250/\$.ccls.	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	936	((phototransistor or (photo\$1transistor)) with light) same bias\$3	USPAT;	2004/08/23 08:58
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	0004/07/05
	10		USPAT;	2004/07/29 11:03
	18	(((phototransistor or (photo\$1transistor)) with light) same bias\$3)	1	
-	18	and 348/\$.ccls.	US-PGPUB;	
-	18		US-PGPUB; EPO; JPO;	
-	18		US-PGPUB; EPO; JPO; DERWENT;	
		and 348/\$.ccls.	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/00 44 22
	18 213	and 348/\$.ccls. (((phototransistor or (photo\$1transistor)) with light) same bias\$3)	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;	2004/07/29 11:08
-		and 348/\$.ccls.	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB;	2004/07/29 11:08
-		and 348/\$.ccls. (((phototransistor or (photo\$1transistor)) with light) same bias\$3)	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;	2004/07/29 11:08

-	3370	(transistor with light) same bias\$3	USPAT;	2004/07/29 11:25
			US-PGPUB; EPO; JPO;	
			DERWENT;	
		(4) 14 (4	IBM_TDB	2004/07/29 10:55
-	123	((transistor with light) same bias\$3) and 348/\$.ccls.	USPAT; US-PGPUB;	2004/01/29 10.55
			EPO; JPO;	
			DERWENT;	
	23	(((transistor with light) same bias\$3) and 348/\$.ccls.) and CMOS	IBM_TDB USPAT;	2004/07/29 11:02
-	23	(((transistor with light) same biasyo) and 546/4.ccis.) and 540/4.ccis.	US-PGPUB;	200 1,01,20
			EPO; JPO;	
			DERWENT;	
	29621	(substrate near8 transparent) with light	IBM_TDB USPAT;	2004/07/29 11:03
-	29021	(substrate near transparent) with right	US-PGPUB;	
			EPO; JPO;	
		·	DERWENT; IBM_TDB	
_	580	transistor with (substrate near8 transparent) with light	USPAT;	2004/07/29 14:05
-		autorial man (care are many are	US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
_	9	(transistor with (substrate near8 transparent) with light) and	USPAT;	2004/07/29 11:03
		348/\$.ccls.	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
-	13	(transistor with (substrate near8 transparent) with light) and	USPAT;	2004/08/23 11:11
		250/\$.ccls.	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM_TDB	
-	38	(transistor with light) same bias\$3 same CMOS	USPAT;	2004/07/29 13:00
			US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	49	(n adj1 (channel or type)) with (CMOS or (complementary adj1 metal adj1 oxide adj1 semiconductor)) with transistor with (light or	USPAT; US-PGPUB;	2004/08/22 19:23
		radiation)	EPO; JPO;	
		,	DERWENT;	
		(= 414 (-b = = al ar b = a)) with (CMOS ar (acroplementary adid	IBM_TDB USPAT;	2004/07/29 13:47
-	6	(n adj1 (channel or type)) with (CMOS or (complementary adj1 metal adj1 oxide adj1 semiconductor)) with transistor with	US-PGPUB;	2004/01/29 13.41
		sensitive with (light or electrogmanetic or radiation)	EPO; JPO;	
			DERWENT;	
	0	(transistor with (substrate near8 transparent) with light) same	IBM_TDB USPAT;	2004/07/29 14:07
		(CMOS or (complementary adj1 metal adj1 oxide adj1	US-PGPUB;	200 1101720 11107
		semiconductor))	EPO; JPO;	
			DERWENT; IBM_TDB	
_	39	(transistor with (substrate near8 transparent) with light) and	USPAT;	2004/07/29 15:14
		(CMOS or (complementary adj1 metal adj1 oxide adj1	US-PGPUB;	
		semiconductor))	EPO; JPO; DERWENT;	
			IBM TDB	
-	39	(transistor with (substrate near8 transparent) with light) and	USPAT;	2004/07/29 15:33
		(CMOS or (complementary adj1 metal adj1 oxide adj1 semiconductor) adj4 (imager or imaging or sensor))	US-PGPUB; EPO; JPO;	
		Semiconductor, adj4 (imager or imaging or sensor))	DERWENT;	
			IBM_TDB	

	92	(transistor with (substrate near8 insulat\$3) with light) and (CMOS	USPAT;	2004/08/23 10:58
		or (complementary adj1 metal adj1 oxide adj1 semiconductor)	US-PGPUB;	
		adj4 (imager or imaging or sensor))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	0004/07/00 40 00
-	15	(output near7 (differential adj1 amplifier)) same (CMOS near4	USPAT;	2004/07/29 16:03
		(imager imaging sensor))	US-PGPUB; EPO: JPO;	
			DERWENT:	
			IBM TDB	
	126	grating with color with light with (detector or pixel)	USPAT:	2004/07/29 16:04
-	120	graing war color war agra man (dottodor or piner)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	84		USPAT	2004/08/22 18:00
	49		USPAT;	2004/08/23 08:29
ļ		metal adj1 oxide adj1 semiconductor)) with transistor with (light or	US-PGPUB; EPO; JPO;	
1		radiation)	DERWENT:	
			IBM TDB	
	3	("5283460" "6252286" "6313484"),PN.	USPAT	2004/08/22 19:26